



ATTORNEY DOCKET NO.: 883933.0053

## Declaration, Power of Attorney, and Petition

As a below named inventor, I/we hereby declare that:

My/Our residence, post office address and citizenship is/are as stated below next to my/our name(s),

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD FOR CLONING ANIMALS WITH TARGETTED GENETIC ALTERATIONS BY TRANSFER OF LONG-TERM CULTURED MALE OR FEMALE SOMATIC CELL NUCLEI, COMPRISING ARTIFICIALLY-INDUCED GENETIC ALTERATIONS, TO ENUCLEATED RECIPIENT CELLS, the specification of which (check one)

RECIPIENT CELLS	s, the specification of which (check	t one)		
	is attached hereto; or			
X	was filed on January 4, 2001	as Application Serial No. 09/755,204 and v (if applicable); or	was amended on	
	PCT FILED APPLICA	ATION ENTERING NATIONAL STAGE	r	
	was described and claimed in Integrated and as a applicable).	rnational Application No mended on	filed on(if	
specification, include		wed and understand the contents of the above amendment referred to above, and that it ter for which a patent is sought.		
	e acknowledge the duty to disclose dance with Title 37, Code of Feder	e information which is material to the example ral Regulations, $\S$ 1.56(a).	ination of this	
	Prior A	pplication(s)		
States Code § 119,	by checking the box(es) below, any	claim foreign priority benefits under Title foreign application(s) for patent or invented that of the application on which prior	tor's certificate,	
Prior Foreign Appli	cation(s)		Priority	
Claimed				
(Number)	(Country)	Day/month/year filed	Yes No	
(Number)	(Country)	Day/month/year filed	Yes No	
(Check if applicable) I/We hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:				

Prior Provisional Application(s)

60/174,383	Jan	nuary 4, 2000	
(Application Number)	<del></del>	ling Date)	
60/174,424		nuary 4, 2000	
(Application Number)	(Fi	ling Date)	
provisional applications under Tit claims the benefit of U.S. Provision Application No.  In view of this requirement, the right.	le 35, United States Code § 1 onal Application No " sho ght to rely on a prior applicat	earlier U.S. effective filing date of one or more 19(e), a statement such as "This application, filed, and U.S. Provisiona ould appear as the first sentence of the description may be waived or refused by an applicant by the specification of the later one.)	nal on. by
§ 120 of any United States application is not disclosed in paragraph of Title 35, United States	ation(s) listed below and, inso the prior United States appli es Code, § 112, I/we acknow ral Regulations, § 1.56(a) whi	tim the benefit under Title 35, United States Coopera as the subject matter of each of the claims of cation in the manner provided by the first reledge the duty to disclose material information a cich occurred between the filing date of the prior this application:	of as
Prior U.S. Application(s)			
(Application Serial No.)	(Filing Date)	Status (Patented, pending, abandoned)	-
(Application Serial No.)	(Filing Date)	Status (Patented, pending, abandoned)	-
accept and follow instructions from taken in the Patent and Trademark	m k Office regarding this applic erein and myself/ourselves. I	ze the U.S. attorneys or agents named herein to as to any action to be eation without direct communication between the in the event of a change, I/we will notify in	1
of any of the claims of this application provided by the first paragraph of material information as defined in	ation is not disclosed in the p Title 35, United States Code Title 37, Code of Federal Re	-in-part application, insofar as the subject matter prior United States application in the manner c, Section 112, I acknowledge the duty to disclose egulations, Section 1.56(a) which occurred I or PCT international filing date of this	
all statements made on information made with the knowledge that will	on and belief are believed to be llful false statements and the tion 1001 of Title 18 of the U	herein of my/our own knowledge are true and the true; and further that these statements were like so made are punishable by fine or United States Code and that such willful false y patent issued thereon.	hat

I/we hereby appoint the attorneys whose names are associated with United States Patent and Trademark Office Customer Number 21832:

Bar Code Above

Barry Kramer, Reg. No. 20,622 Mark Giarratana, Reg. No. 32,615 James W. Jakobsen, Reg. No. 38,505 Scott D. Wofsy, Reg. No. 35,413 Robert Rispoli, Reg. No. 43,884 R. Thomas Payne, Reg. No. 30,674 Steven J. Moore, Reg. No. 35,959 Eric Grondahl, Reg. No. 46,741 Roger Phillips, Reg. No. 37,418 George N. Chaclas, Reg. No. 46,608

of the firm of CUMMINGS & LOCKWOOD, whose address is Four Stamford Plaza, P.O. Box 120, Stamford, Connecticut 06904-0120 as my/our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please address all written correspondence to the address below:

Steven J. Moore, Esq. CUMMINGS & LOCKWOOD 700 State Street P.O. Box 1960 Stamford, CT 06509-1960 FAX: (203) 351-4534

Telephone Calls should be directed to Steven J. Moore, by dialing (203) 351-4333.

Wherefore I/we pray that Letters Patent be granted to me/us for the invention or discovery described and claimed in the foregoing specification and claims, and I/we hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney, and this petition.

Full name of first inventor:	Xiangzhong Yang	
Residence:	Storrs, Connecticut 06262, U.S.A.	
Citizenship:	United States of America	
Post Office Address:	131 Birch Road, Storrs, Connecticut, 06262, U.S.A.	
Inventor's signature	Tyang Date: 3-1-01	
Full name of first inventor:	Chikara Kubota	
Residence:	So-Gun, Kagoshima, 899-8102, Japan	
Citizenship:	Japan	
Post Office Address:	1-111. 5011-24, Iwagawa, Osumi-cho	
	So-Gun, Kagoshima, 899-8102, Japan	
Inventor's signature	Date:	